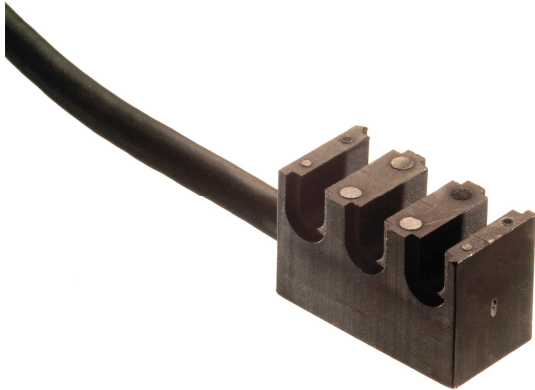


ED-30磁性电子尺



- IP67封装
- 低功耗
- 低成本
- 安装简单
- 抗恶劣环境

产品说明

ED-30磁性电子尺是一款针对位置反馈而专门设计的低成本大批量OEM应用传感器。该传感器分辨率可达0.08mm和0.04mm。我们可根据客户需求提供与之配套的磁条。5米每秒的转换速度可避免走空。

ED-30是可应用于恶劣的工作环境，不受周围灰尘、油污及光线影响。配套磁条可根据应用需求选择任意长度。

特点

- IP67封装
- 低功耗
- 低成本
- 无量程限制
- 安装简单
- 抗恶劣环境
- 铝壳或塑料外壳封装
- 调节输入
- 多种输出

应用

- 医疗泵
- 弦线电位计替代
- XY桌子
- 网控制
- 液位
- 电锯位置

ED-30磁性电子尺

性能参数

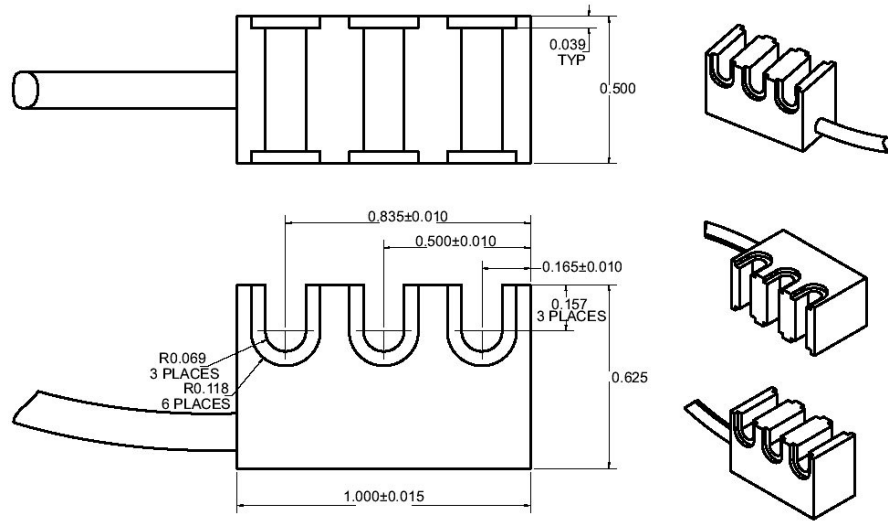
厂家保留在未经通知的情况下更新和修改此参数的权力。

性能参数

工作电压 (VDC)	5Vdc \pm 5% ; 25Vdc \pm 20%
标准输出	开路电极 (10K pull-up TTL)
参考	不同线驱动或无主要周期
分辨率	0.02mm和0.04mm
重复性	\pm 1
功耗	最大40mA (24V负载), 一般为7mA (5V负载); 开路电极: 最大为34mA
输出电流	Push-pull: 最大34mA, 低电源最大1mA; Line Drive: 最大800mA
输出信号	A, B, 可选I, A, /A, B, /B, I, /I
间距	典型1mm
最大移动速度	5m/s
工作温度	- 40 ~ 85
储藏温度	- 40 ~ 125
防护等级	IP67
封装	塑料或铝

ED-30磁性电子尺

外形尺寸



电缆参数

红线 : + 5Vdc
 黑色 : Common
 白线 : Ch. A
 绿色 : Ch. B

联系方式

中国

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